

	Type	Hits	Search Text	DBs	Time Stamp	Error Cor- re- den- ci- ti- on
1	BRS	369	sublimat\$3 near9 (glass fiber)	USPAT; US-PGPUB	2003/06/18 19:44	
2	BRS	433	(laser\$1 same beam\$1 same (cleav\$4 cut\$4) near7 fiber\$1)	USPAT; US-PGPUB	2003/06/18 19:55	
3	BRS	146	(laser\$1 same beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)	USPAT	2003/06/18 19:57	
4	BRS	126	(laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)	USPAT	2003/06/18 19:57	
5	BRS	1	((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and sublimat\$5	USPAT	2003/06/18 20:03	
6	BRS	1	((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and sublimat\$5) and (fiber near7 (hold\$4 position\$4))	USPAT; US-PGPUB	2003/06/18 20:04	
7	BRS	52	((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4)))	USPAT; US-PGPUB	2003/06/18 20:04	
8	BRS	53	((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove)))	USPAT; US-PGPUB	2003/06/19 12:34	
9	BRS	12	((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove))) and ((beam\$1 laser\$1) near7 (cleav\$4 cut\$4) near7 (ribbon (bundle near1 fiber) fibers))	USPAT; US-PGPUB	2003/06/19 12:21	
10	BRS	12	((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove))) and ((beam\$1 laser\$1) near7 (cleav\$4 cut\$4) near7 (ribbon (bundle near1 fiber) fibers))	USPAT; US-PGPUB	2003/06/19 12:27	
11	BRS	2	(((laser\$1 near7 beam\$1 near7 (cleav\$4 cut\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove))) and ((beam\$1 laser\$1) near7 (cleav\$4 cut\$4) near7 (ribbon (bundle near1 fiber) fibers))) and cleav\$3	USPAT; US-PGPUB	2003/06/19 12:27	
12	BRS	5	((laser\$1 near7 beam\$1 near7 (cleav\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove)))	USPAT; EPO; JPO; DERWENT	2003/06/19 12:41	

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1	0
2	0
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12	0

	Type	Hits	Search Text	DBs	Time Stamp	Error Cor- mm- en- ts	De- fi- ni- ti- on
13	BRS	6	((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber)) and (fiber\$1 same (hold\$4 position\$4 groove))	USPAT; EPO; JPO; DERWENT	2003/06/19 12:46		
14	BRS	4	((((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber)) and (fiber\$1 same (hold\$4 position\$4 groove))) not ((laser\$1 near7 beam\$1 near7 (cleav\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove)))	USPAT; EPO; JPO; DERWENT	2003/06/19 12:44		
15	BRS	10	((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:49		
16	BRS	4	((((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber)) not (((((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber)) and (fiber\$1 same (hold\$4 position\$4 groove))) not (((laser\$1 near7 beam\$1 near7 (cleav\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove)))) (((laser\$1 near5 beam\$1) near7 (cleav\$4) near7 fiber)) and (fiber\$1 same (hold\$4 position\$4 groove))) (((laser\$1 near7 beam\$1 near7 (cleav\$4) near7 fiber\$1)) and (fiber near7 (hold\$4 position\$4 groove))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:48		
17	BRS	0	((laser\$1 near5 beam\$1) near7 (cuting) near7 fiber)) and cleav\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:51		
18	BRS	0	((laser\$1 near5 beam\$1) near7 (cuting) near7 fiber))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:51		
19	BRS	75	((laser\$1 near5 beam\$1) near7 (cutting) near7 fiber))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:54		
20	BRS	2	((((laser\$1 near5 beam\$1) near7 (cutting) near7 fiber))) and cleav\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:52		
21	BRS	94	laser\$1 same (beam\$1 near7 (cutting cleaving) near7 fiber\$!)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 12:58		
22	BRS	86	laser\$1 same (beam\$1 near7 (cutting cleaving) near7 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:01		
23	BRS	1	(laser\$1 same (beam\$1 near7 (cutting cleaving) near7 fiber\$1)) and cleav\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:02		

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22	0
23	0

	Type	Hits	Search Text	DBs	Time Stamp	Error Cor- rmm- en- de- ni- ti- on
24	BRS	64	laser\$1 same (beam\$1 near9 (cutting cleaving) near2 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 19:53	
25	BRS	3	(laser\$1 same (beam\$1 near9 (cutting cleaving) near2 fiber\$1)) and cleav\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:05	
26	BRS	6	("4158555" "5226101" "5983676").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 15:29	
27	BRS	3	((("4158555" "5226101" "5983676").pn.) and (laser same (cut\$3 chop\$4) near5 fiber\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:12	
28	BRS	278	(laser near5 (cut\$3 chop\$4 cleav\$3) near5 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:13	
29	BRS	254	(laser near5 (cutting chopping cleav\$3) near5 fiber\$1)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/19 13:13	
30	BRS	224	(laser near5 (cutting chopping cleav\$3) near5 fiber\$1)	USPAT; EPO; JPO; DERWENT	2003/06/19 13:14	
31	BRS	128	(laser near5 (cutting chopping cleav\$3) near2 fiber\$1)	USPAT; EPO; JPO; DERWENT	2003/06/19 19:52	
32	BRS	20	"0097618"	EPO; DERWENT	2003/06/19 13:47	
33	BRS	0	"0097618"	EPO	2003/06/19 13:47	
34	BRS	0	"0097618" and laser\$1	EPO; DERWENT	2003/06/19 13:48	
35	BRS	1	seiler and zurcher	EPO; DERWENT	2003/06/19 13:49	
36	BRS	0	6087624.pn. and (fiber\$1 near7 (hold\$4 groov\$3 fix\$4 position\$3))	USPAT; US-PGPUB	2003/06/19 18:53	
37	BRS	0	6087624.pn. and (hold\$4 groov\$3 fix\$4 position\$3)	USPAT; US-PGPUB	2003/06/19 16:11	
38	BRS	1	6087624.pn.	USPAT; US-PGPUB	2003/06/19 16:23	
39	BRS	1213	6087624.pn. ((power laser beam\$3 volt\$1 amp\$3) near7 cut\$4 near7 (glass fiber\$1))	USPAT; US-PGPUB	2003/06/19 16:44	
40	BRS	1	6087624.pn. and ((power laser beam\$3 volt\$1 amp\$3) near7 cut\$4 near7 (glass fiber\$1))	USPAT; US-PGPUB	2003/06/19 17:00	
41	BRS	0	6087624.pn. and (mov\$4 same fiber\$1 same cut\$4) and (melt\$3 temperat\$4 degree\$1 heat\$4 therm\$5 sublim\$4)	USPAT; US-PGPUB	2003/06/19 17:40	
42	BRS	1	6087624.pn. and (mov\$4 same fiber\$1 same2 cut\$4) and (melt\$3 temperat\$4 degree\$1 heat\$4 therm\$5 sublim\$4)	USPAT; US-PGPUB	2003/06/19 17:19	
43	BRS	1	6087624.pn. and (laser\$1 beam\$1 path\$1 direction\$1 mov\$3 propel\$4 contol\$4)	USPAT; US-PGPUB	2003/06/19 17:20	

Errors	
24	0
25	0
26	0
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28	0
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30	0
31	0
32	0
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37	0
38	0
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40	0
41	0
42	0
43	0

	Type	Hits	Search Text	DBs	Time Stamp	Error Cor mm en ts	De fin iti on
44	BRS	1	6087624.pn. and (power energ\$3 burn\$4 melt\$3 temperat\$4 degree\$1 heat\$4 therm\$5 sublim\$4)	USPAT; US-PGPUB	2003/06/19 17:41		
45	BRS	1	6087624.pn. and (fibers near7 cut\$4)	USPAT; US-PGPUB	2003/06/19 18:58		
46	BRS	0	6087624.pn. and (laser near7 carbon\$6)	USPAT; US-PGPUB	2003/06/20 16:39		

Er ro rs	
44	0
45	0
46	0

6